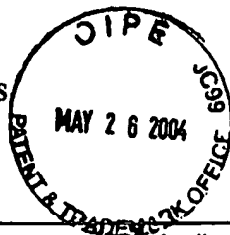


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Attorney Docket No.: 25452-014

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| Modified Form 1449/PTO  |             |  |                                     | Application Number                  |                        | 10/658,978            |                                  |
| <b>INFORMATION DISCLOSURE<br/>STATEMENT BY APPLICANT</b><br><br>(use as many sheets as necessary) |             |  |                                     | Filing Date                         |                        | September 10, 2003    |                                  |
|   |             |  |                                     | First Named Inventor                |                        | Therrien              |                                  |
|   |             |  |                                     | Group Art Unit                      |                        | 2186                  |                                  |
|   |             |  |                                     | Examiner Name                       |                        | Not Yet Assigned      |                                  |
|   |             |  |                                     | Attorney Docket Number              |                        | 25452-014             |                                  |
| <b>U.S. PATENT DOCUMENTS</b>  |             |  |                                     |                                     |                        |                       |                                  |
| Exam<br>Initials  | Cite<br>No. | U.S. Patent<br>Document No.  | Issue Date                          | Name of Patentee(s) or Applicant(s) | Class                  | Sub<br>Class          | Filing Date<br>If Appropriate    |
| JOP   | A18         | 5,564,037  | 10/08/96                            | Lam                                 | 395                    | 488                   |                                  |
| JOP   | A19         | 5,764,972  | 06/09/98                            | Crouse, et al.                      | 395                    | 601                   |                                  |
| JOP   | A20         | 5,778,395  | 07/07/98                            | Whiting, et al.                     | 707                    | 204                   |                                  |
| JOP   | A21         | 6,023,709  | 02/08/00                            | Anglin, et al.                      | 707                    | 204                   |                                  |
| JOP   | A22         | 6,330,572 B1   | 12/11/01                            | Sitka                               | 707                    | 205                   |                                  |
| JOP   | A23         | 6,453,339 B1   | 09/17/02                            | Schultz, et al.                     | 709                    | 206                   |                                  |
| JOP   | A24         | 6,546,404 B1   | 04/08/03                            | Davis, et al.                       | 707                    | 204                   |                                  |
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| Exam<br>Initials  | Cite<br>No. | U.S. Published<br>Application No.  | Published<br>Date                   | Name of Patentee(s) or Applicant(s) | Class                  | Sub<br>Class          | Filing Date<br>If<br>Appropriate |
| LOP   | A25         | 2002/0107877 A1  | 08/08/02                            | Whiting, et al.                     | 707                    | 204                   |                                  |
| <b>FOREIGN PATENT DOCUMENTS</b>   |             |  |                                     |                                     |                        |                       |                                  |
| Exam<br>Initials  | Cite<br>No. | Foreign Patent Document<br>Office Number   | Name of Patentee(s) or Applicant(s) |                                     | Date of<br>Publication | Translation<br>Yes No |                                  |
| <b>OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS</b>  |             |  |                                     |                                     |                        |                       |                                  |
| Exam<br>Initials  | Cite<br>No. | Name of Author, Title (when appropriate), Publication, Volume, Page(s), Date, Etc.                                   |                                     |                                     |                        |                       |                                  |
| JOP   | C2          | Garcia-Molina, et al., 35 <sup>th</sup> IEEE Computer Society International Conference, pgs. 573-577 (1990).         |                                     |                                     |                        |                       |                                  |
| JOP   | C3          | Lyon, J., 35 <sup>th</sup> IEEE Computer Society International Conference, pgs. 562-567 (1990).                      |                                     |                                     |                        |                       |                                  |
| LOP   | C4          | Mohan, et al., Proceedings of the 9 <sup>th</sup> International Conference on Data Engineering, pgs. 511-518 (1993). |                                     |                                     |                        |                       |                                  |

A copy of this reference is not provided as it was previously cited by or submitted to the office in a prior application, Serial No. \_\_\_\_\_, filed \_\_\_\_\_, and relied upon for an earlier filing date under 35 U.S.C. §120 (continuation, continuation-in-part, and divisional applications).

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| Examiner<br>Signature |  | Date<br>Considered | 03/16/06 |
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Attorney Docket No.: 25452-014

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| <b>Modified Form 1449/PTO</b><br><br><b>INFORMATION DISCLOSURE<br/>STATEMENT BY APPLICANT</b><br><br>(use as many sheets as necessary) |             |  |                                     | Application Number                  |                        | 10/658,978            |                                  |
|  |             |  |                                     | Filing Date                         |                        | September 10, 2003    |                                  |
|  |             |  |                                     | First Named Inventor                |                        | Therrien              |                                  |
|  |             |  |                                     | Group Art Unit                      |                        | 2186                  |                                  |
|  |             |  |                                     | Examiner Name                       |                        | Not Yet Assigned      |                                  |
|  |             |  |                                     | Attorney Docket Number              |                        | 25452-014             |                                  |
| <b>U.S. PATENT DOCUMENTS</b>   |             |  |                                     |                                     |                        |                       |                                  |
| Exam<br>Initials   | Cite<br>No. | U.S. Patent<br>Document No.  | Issue<br>Date                       | Name of Patentee(s) or Applicant(s) | Class                  | Sub<br>Class          | Filing Date<br>If Appropriate    |
| Lof  | A15         | 5,852,713  | 12/22/98                            | Shannon                             | 395                    | 182.04                |                                  |
| Lof  | A16         | 6,088,694  | 07/11/00                            | Burns, et al.                       | 707                    | 8                     |                                  |
| Lof  | A17         | 6,393,516 B2   | 05/21/02                            | Johnson                             | 711                    | 111                   |                                  |
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| <b>U.S. PUBLISHED APPLICATION DOCUMENTS</b>  |             |  |                                     |                                     |                        |                       |                                  |
| Exam<br>Initials   | Cite<br>No. | U.S. Published<br>Application No.  | Published<br>Date                   | Name of Patentee(s) or Applicant(s) | Class                  | Sub<br>Class          | Filing Date<br>If<br>Appropriate |
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| <b>FOREIGN PATENT DOCUMENTS</b>  |             |  |                                     |                                     |                        |                       |                                  |
| Exam<br>Initials   | Cite<br>No. | Foreign Patent Document<br>Office Number   | Name of Patentee(s) or Applicant(s) |                                     | Date of<br>Publication | Translation<br>Yes No |                                  |
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| <b>OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS</b>   |             |  |                                     |                                     |                        |                       |                                  |
| Exam<br>Initials   | Cite<br>No. | Name of Author, Title (when appropriate), Publication, Volume, Page(s), Date, Etc. |                                     |                                     |                        |                       |                                  |
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A copy of this reference is not provided as it was previously cited by or submitted to the office in a prior application, Serial No. \_\_\_\_\_, filed \_\_\_\_\_, and relied upon for an earlier filing date under 35 U.S.C. §120 (continuation, continuation-in-part, and divisional applications).

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| Examiner<br>Signature |  | Date<br>Considered | 03/16/06 |
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Attorney Docket No.: 25452-014

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| <b>Modified Form 1449/PTO</b><br><br><b>INFORMATION DISCLOSURE<br/>STATEMENT BY APPLICANT</b><br><br>(use as many sheets as necessary) | Application Number     | 10/658,978         |
|  | Filing Date            | September 10, 2003 |
|  | First Named Inventor   | Therrien           |
|  | Group Art Unit         | 2186               |
|  | Examiner Name          | Not Yet Assigned   |
|  | Attorney Docket Number | 25452-014          |

| U.S. PATENT DOCUMENTS |          |                          |            |                                     |       |           |                            |
|-----------------------|----------|--------------------------|------------|-------------------------------------|-------|-----------|----------------------------|
| Exam Initials         | Cite No. | U.S. Patent Document No. | Issue Date | Name of Patentee(s) or Applicant(s) | Class | Sub Class | Filing Date If Appropriate |
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| JOP                   | A2       | 5,379,418                | 01/03/95   | Shimazaki, et al.                   | 395   | 575       |                            |
| JOP                   | A3       | 5,544,347                | 08/06/96   | Yanai, et al.                       | 395   | 489       |                            |
| JOP                   | A4       | 5,633,999                | 05/27/97   | Clowes, et al.                      | 395   | 182.04    |                            |
| JOP                   | A5       | 5,857,112                | 01/05/99   | Hashemi, et al.                     | 395   | 828       |                            |
| JOP                   | A6       | 5,893,919                | 04/13/99   | Sarkozy, et al.                     | 711   | 114       |                            |
| JOP                   | A7       | 5,960,169                | 09/28/99   | Styczinski                          | 395   | 182.04    |                            |
| JOP                   | A8       | 5,966,730                | 10/12/99   | Zulch                               | 711   | 162       |                            |
| JOP                   | A9       | 6,073,209                | 06/06/00   | Bergsten                            | 711   | 114       |                            |
| JOP                   | A10      | 6,163,856                | 12/19/00   | Dion, et al.                        | 714   | 4         |                            |
| JOP                   | A11      | 6,269,424 B1             | 07/31/01   | Katsuragi, et al.                   | 711   | 114       |                            |
| JOP                   | A12      | 6,446,175 B1             | 09/03/02   | West, et al.                        | 711   | 162       |                            |
| JOP                   | A13      | 6,643,795 B1             | 11/04/03   | Sicola, et al.                      | 714   | 6         |                            |

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|--------------------------------------|----------|--------------------------------|----------------|-------------------------------------|-------|-----------|----------------------------|
| Exam Initials                        | Cite No. | U.S. Published Application No. | Published Date | Name of Patentee(s) or Applicant(s) | Class | Sub Class | Filing Date If Appropriate |
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| Exam Initials            | Cite No. | Foreign Patent Document Office Number | Name of Patentee(s) or Applicant(s) |  | Date of Publication | Translation Yes No |  |

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| Exam Initials                                     | Cite No. | Name of Author, Title (when appropriate), Publication, Volume, Page(s), Date, Etc.  |  |  |  |  |  |
| JOP   | C1       | International Search Report for PCT/US03/28251; date of mailing: February 10, 2004. |  |  |  |  |  |

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| Examiner Signature |  | Date Considered | 03/16/06 |
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